



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\***

CONFIRMATION NO. 4772

Bib Data Sheet

<b>SERIAL NUMBER</b> 10/808,566	<b>FILING OR 371(c) DATE</b> 03/25/2004 <b>RULE</b>	<b>CLASS</b> 341	<b>GROUP ART UNIT</b> 2819	<b>ATTORNEY DOCKET NO.</b> 65933-079
------------------------------------	---	---------------------	-------------------------------	---

**APPLICANTS**

Atsushi Wada, Ogaki-shi, JAPAN;  
 Kuniyuki Tani, Gifu-shi, JAPAN;

**\*\* CONTINUING DATA \*\*\*\*\*****\*\* FOREIGN APPLICATIONS \*\*\*\*\***

JAPAN JP2003-085314 03/26/2003  
 JAPAN JP2004-058546 03/03/2004

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED****\*\* 06/11/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 18	<b>INDEPENDENT CLAIMS</b> 7
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

20277

**TITLE**

ANALOG-TO-DIGITAL CONVERSION CIRCUIT AND IMAGE PROCESSING CIRCUIT FOR STEPWISE  
 CONVERSION OF A SIGNAL THROUGH MULTIPLE STAGES OF CONVERSION UNITS

<b>FILING FEE RECEIVED</b> 1414	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--	---	--